PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Co	omplete if Known	
Application Number	09/682,019	
Filing Date	July 10, 2001	
First Named Inventor	Pastula	
Group Art Unit	1745	
Examiner Name	not assigned	
Attorney Docket Number	45283.56	

				U.S. PATENT DOCUM	MENTS	
Examiner Initials*	Cite No.1	U.S. Patent I Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
110.	AA	6,048,508		Dummerssdorf, et al	04-11-2000	
M	AB	6,077,620		Pettit	06-20-2000	
					1	
ļ					CA.	
				JAA	-///	
				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	200	<u> </u>
			-	'C	\$ 2002	
			4	· · · · · · · · · · · · · · · · · · ·	1200	
					'' 00 	
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Office	Foreign Patent Do Number ⁴	cument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
AF	AC	CA	2,299,695		Haines	03-04-1999		1
710	AD	CA	2,240,298		Pettit	05-26-1999		
11.	ΑE	CA	2,103,939		Primdahl	04-25-2000		
10.	AF	CA	1,309,128		Misage, et al	10-20-1992		
11	AG	CA	1,217,504		Yarrington	02-03-1987		
						:		
		=						Ш
								l 1

			-l
Examiner Signature	Susy Isang Joster	Date Considered	15/03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box ->	
Please type a plus sign (+) inside this pox	
,	1 T

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Co	omplete if Known
Application Number	09/682,019
Filing Date	July 10, 2001
First Named Inventor	Pastula
Group Art Unit	1745
Examiner Name	not assigned
Attorney Docket Number	45283.56

				U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No.1	U.S. Pater Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-					
					1	
						47:
						OTONHPELL TO
						ر ع
						N C
		$-\!\!\!/-$				
	\angle					170
						Ö

				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Office	Foreign Patent Do Number ⁴	cument Kind Code ^s (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
\$1	1	pct	WO 95/10126		Ceramatec Inc.	04-13-1995		
B	2	EP	0 948 070 A1		Mitsubishi Heavy Ind.	11-02-1999		1
12	3	pct	WO 99/13521		Alliedsignal Inc.	03-18-1999		-
		ļ						
		ļ						
$\vdash \rightarrow \downarrow$								
				i i				

		2	<u>/</u>
Examiner	1 1 -1.1	Date	
Signature	sury Isang Fisth	Considered (15/03

*EXAMINER: Initial inference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box -->

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

		_
Co	mplet if Kn wn	
Application Number	09/682,019	
Filing Date	July 10, 2001	
First Named Inventor	Pastula	
Group Art Unit	1745	
Examiner Name	not assigned	
Attorney Docket Number	45283.56	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
H	4	ACHENBACH, et al. "Gas Procesing of SOFC Plants" First European Solid Oxide Fuel Cell Forum Proceedings, vol. 1, 1994, pp. 153-162.	
		CHNOL	
		DGY CE	2 .
		CHNOLOGY CENTER 1700	2003
		700	
Examine		1 1 A A Date	

Examiner Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.